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PTO/SB/08a (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10806810	
	Filing Date		2004-03-23	
	First Named Inventor	David Suda		
	Art Unit	1733		
	Examiner Name	YAO, SAMCHUAN CUA		
	Attorney Docket Number	D0932-00444		

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SY	1	4101700		1978-07-18	Ray, Jr. et al.			
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	Application Number	
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	First Named Inventor	David I. Suda et al.
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	Examiner Name	
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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>lb</i>	AA	2001/0030018 A1	10-18-2001	Weinstein, et al.	
	AB	2002/0015814 A1	02-07-2002	Weinstein, et al.	
	AC	2002/0040556 A1	04-11-2002	Weinstein, et al.	
	AD	2002/0136854 A1	09-26-2002	Smith, et al.	
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	AG	2003/0144639 A1	07-31-2003	Gehling et al.	
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	AI	1,238,356	08-28-1917	W.M. Stokes	
	AJ	2,785,728	03-19-1957	Slyter et al.	
	AK	3,812,002	05-21-1974	R.D. Lurie	
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	AN	3,964,232	06-22-1976	Bender, et al.	
	AO	3,979,537	09-07-1976	Troyer	
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	AQ	4,342,610	08-03-1982	Ray, Jr.	
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	AT	4,726,985	02-23-1988	Fay, et al	
	AU	4,756,945	07-12-1988	Gibb	
	AV	4,835,045	05-30-1989	Kielmeyer, et al.	
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	AY	4,917,929	04-17-1990	Heinecke, et al.	
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<i>lb</i>	BA	5,009,043	04-23-1991	Kurrasch	

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	BB	5,031,721	07-16-1991	Barden et al.	
	BC	5,065,478	11-19-1991	Furtak et al.	
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	BH	5,545,279	08-03-1996	Hall, et al.	
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<i>BD</i>	CH	WO 94/29540 A1	12-22-1994	Owens Corning Fiberglass Corp.		
	CI	DE 197 00 373 A1	02-12-1998	Malheiros-Stellmach		Y
	CJ	DE 3118597 A1	02-12-1998	Grunzweig & Hartmann		Y
	CK	DE 3229601 A1	03-09-1984	Grunzweig & Hartmann		Y
	CL	DE 4108110 A1	12-12-1991	Krickl		
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	CN	GB 1358345	07-03-1974	John-Manville Corp		
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	CP	GM 79 20 480	11-10-1979	Grunzweig & Hartmann		
	CQ	G 93 02 056.2	08-05-1993	Gefinex-Jackson GmbH		Y
	CR	EP101376B1	02-22-1984	Baumann et al.		Y
	CS	EP0732464 A1	09-18-1996	Scherer		Y
	CT	WO 98/42930	10-01-1998	Naber, Wilfried		
<i>BD</i>	CU	WO 01/63063 A1	08-30-2001	Naber et al.		

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<i>f</i>	CV	MILLER, B., "Critical Evaluation of Upward Wicking Tests", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p35.html">www.inda.org/subscrip/inj00_1/p35.html</a> , pp 1-3, 3/12/02	
	CW	KIM, H.S. et al., "Characterizing Fuzz in Nonwoven Fabrics", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p18.html">www.inda.org/subscrip/inj00_1/p18.html</a> , pp 1-8, 3/11/02	
	CX	DENT, R.W., "An Analysis of Fabric 'Hand' and 'Feel'", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p11.html">www.inda.org/subscrip/inj00_1/p11.html</a> , pp 1-11, 3/12/02	
	CY	OATHOUT, J.M., "Determining the dynamic efficiency with which wiping materials remove liquids from surfaces", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p30.html">www.inda.org/subscrip/inj00_1/p30.html</a> , pp 1-9, 3/11/2002	
	CZ	BARKER, R.L., "Evaluating operating room gowns: comparing comfort of nonwoven and woven materials", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p230.html">www.inda.org/subscrip/inj00_1/p230.html</a> , pp 1-10, 3/12/2002	
	DA	International Nonwovens Journal, Vol. 9, No. 1, 40 pages, Spring 2000, <a href="http://www.inda.org/subscrip/">www.inda.org/subscrip/</a>	
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	DC	Garland Insulation, New Home Construction, <a href="http://216.239.57.104/search?q=cache:qnVm9UlfP7cJ:www.garlandinsulating.com/newwho,pp1-5,8/1/03">http://216.239.57.104/search?q=cache:qnVm9UlfP7cJ:www.garlandinsulating.com/newwho,pp1-5,8/1/03</a>	
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	DE	TRENDS, Index '99, "Nordson debuts new look, new products at INDEX '99", pp 1-4, Vol. 11, No. 1, April 1999	
	DF	Series MB-200 Meltblown Applicator, Nordson, trade literature pp 1-2, 2000	
	DG	Nordson, Operator's Card, Meltblown (MB200) Applicators, pp 1-6, undated <i>no date available</i>	
	DH	Nordson Melt Blown Fiberization for Insulation Batt Coating, report, 2 pages, undated <i>(no date available)</i>	
	DI	Nordson, Center of Excellence Nonwovens Pilot Line, COE II Specifications, 4 pages, 2002	
<i>e</i>	DJ	Nordson, Non-Contact Wide-Web Laminating, 2 pages, 1999	

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TS	DK	Nordson, EP 26 SD / EP 34 S/ EP 34 SD Hot Melt Spray Guns, 2 pages, 2002	
	DL	Nordson, Series CF-200 Controlled Fiberization™ Guns, 2 pages, 1996	
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	DN	Nordson, Series 3800V and 3900V Applicators with Vista™ Controls, 2 pages, 1998	
	DO	Nordson, PA-2520 Adhesive Applicator for Product Assembly, 2 pages, 1998	
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	DT	Nordson Corporation Nonwovens Systems, Atlanta Equipment and Web Handling Capability, 1 page, 2003	
	DU	Nordson Corporation Nonwovens Systems, The Control Coat® System, <a href="http://www.nordson.com/nonwovens/ctrlcoat.htm">http://www.nordson.com/nonwovens/ctrlcoat.htm</a> , pp. 1-3, accessed 2/16/2003	
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	DW	Nordson, MX 3400 and 4400 Series Adhesive Application System brochure, 4 pages, 2001	
	DX	Rockwool Silk, Rockwool A/S, 2 pages, October 31, 2003	
	DY	Gulfiber Insulation with Gillfiber, Do-it-yourself, December 1983	Y
	DZ	Superfos Glass Wool, Glasuld Perfofilt, January 1975 (Product Literature)	Y
TS	EA	Gulfiber M-Skiva, Mar 1984 (Product Literature)	

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<b>Application Number</b>	10/806,810
<b>Filing Date</b>	03/23/2004
<b>First Named Inventor</b>	David I. Suda et al.
<b>Art Unit</b>	1771
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	D0932-00444

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
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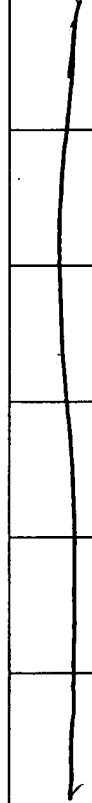

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	4	5783268		1998-07-21	Noonan et al.	
	5	4263007		1981-04-21	Battigelli et al.	
	6	4310585		1982-01-12	Shannon	
	7	4316865		1982-02-23	Battigelli et al.	
	8	4709523		1987-01-12	Broderick et al.	

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( Not for submission under 37 CFR 1.99)

Application Number	10806810
Filing Date	2004-03-23
First Named Inventor	David I. Suda
Art Unit	1733
Examiner Name	Yao, Samchuan Cua
Attorney Docket Number	D0932-00444

	9	5169700		1992-08-12	Meier et al.	
	10	5302332		1994-04-12	Simola et al.	
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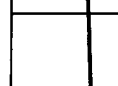
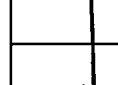
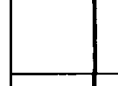






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	2	CertainTeed Corporation, "Specification Sheet ToughGard™ Duct Liner with Enhanced Surface", 2001	<input type="checkbox"/>
	3	CertainTeed Corporation, "Certa*Faced Ultra*Duct Marketing Plan", November 22, 1993	<input type="checkbox"/>
	4	CertainTeed Corporation, "List Prices – ToughGard Duct Board", October 1, 1994, Valley Forge, Pennsylvania, USA	<input type="checkbox"/>
	5	CertainTeed Corporation, "Product Sheet – ToughGard Duct Board Fiber Glass Duct Board Systems", 1994, Valley Forge, Pennsylvania, US	<input type="checkbox"/>
	6	CertainTeed Corporation, "Product Specification: PS 57.00", May 23, 1994.	<input type="checkbox"/>
	7	CertainTeed Corporation, "Raw Material Specification: Certa*Faced Ultra*Duct Mat Facing", June 23, 1994	<input type="checkbox"/>
	8	CertainTeed Corporation, "Specification Sheet – ToughGard Duct Board with Enhanced Surface", January 2002	<input type="checkbox"/>
	9	CertainTeed Corporation, "Specification Sheet – ToughGard Duct Board with Enhanced Surface", May 2001	<input type="checkbox"/>
	10	CertainTeed Corporation, "Specification Sheet – Ultra*Duct Gold", March 2002.	<input type="checkbox"/>
	11	CertainTeed Corporation, CertainTeed Building Solutions, "Product Information," CertainTeed Duct Insulation <i>no date available</i>	<input type="checkbox"/>
	12	CertainTeed Spec. Sheet, ToughGard™ Duct Board, 2 pages, April 2001	<input type="checkbox"/>

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	13	CETIAT "Test Report" July 24, 1991, 3 pages (translation attached)	<input checked="" type="checkbox"/>
	14	Climaver 234 (1982)	<input type="checkbox"/>
	15	Climaver 254 (1984)	<input type="checkbox"/>
	16	Climaver 264 (1982)	<input type="checkbox"/>
	17	Climaver 284-234 "Construction and self-support air conditioning ducts", 4 pages (translation attached) (1988)	<input checked="" type="checkbox"/>
	18	Climaver Plata, Specification of a Product, Relevance on first page, density 70 kg/m³ (not translated) (1992)	<input type="checkbox"/>
	19	Elasti-Glass® R3100B Series Glass Fiber Mats, Schuller, 2 pages (5/97)	<input type="checkbox"/>
	20	France -Air, "Glass Fibre panels for air ducts" (translation attached), 21 pages (1992)	<input checked="" type="checkbox"/>
	21	French Republic, National Testing Laboratory, November 28, 1998, 1 page (translation attached)	<input checked="" type="checkbox"/>
	22	Glass Fiber Manufacturing," Mineral Products Industry 9/85 (reformatted 1/95), pages 11.13-11.13-6	<input type="checkbox"/>
	23	Glasuld "Product Data-Industrial Sheet Black" Sheet: 172 page 1, November 1989, 1 page (translation of parts of the Danish ventilation duct product "lindustriplade Sort" attached)	<input checked="" type="checkbox"/>

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24	Glasuld Ventilations-Kanaler (translation of parts of the Danish Duct Application brochure attached) <i>no date available.</i>	<input checked="" type="checkbox"/>
25	Isover "Gama Climaver" <i>no date available</i>	<input type="checkbox"/>
26	Isover Gullfiber - translation of the relevant parts of the Swedish Product Catalogue for Technical Insulation March 1989	<input checked="" type="checkbox"/>
27	Isover Saint-Gobain "Roche & Verre-Insulation and Air Conditioning, March 1990, 3 pages (translation attached)	<input checked="" type="checkbox"/>
28	Johns Manville, Glass Fiber Mats, Elasti-Glass® 3200B Series, 1 p., 10/30/02	<input type="checkbox"/>
29	Johns-Manville, "Type PM 10/3 Microlith® - Glass Fiber Nonwoven", November 2003	<input type="checkbox"/>
30	Johns-Manville, "Type PM 10/4 Microlith® - Glass Fiber Nonwoven", December 2003	<input type="checkbox"/>
31	Johns-Manville, "Air Handling Systems - Linacoustic RC™ Fiber Glass Duct Liner with Reinforced Coating System," (preliminary product information), AHS-329 February 2002	<input type="checkbox"/>
32	Johns-Manville, "Air Handling Systems - SuperDuct™ Coated High Performance Air Duct Board, Type 475 & 800, AHS 200 June 2000	<input type="checkbox"/>
33	Knauf Air Duct Board, Form No. AH-SS-2 Effective: 1/98, 2 pages	<input type="checkbox"/>
34	Knauf Fiber Glass GmbH, "Submittal Sheet - Air Duct Board-M with Hydroshield Technology", October 2000, USA	<input type="checkbox"/>





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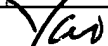
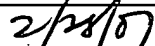
	35	Knauf Fiber Glass Insulation – Products 7 pages, February 2002	<input type="checkbox"/>
	36	Knauf Fiber Glass Insulation – Products, Knauf Air Duct Board-M <a href="http://www.Knauffiberglass.com/index.cfm?fuseaction=prd.dspProdDetail&amp;ID=14">www.Knauffiberglass.com/index.cfm?fuseaction=prd.dspProdDetail&amp;ID=14</a> , pp 1-6, ©2003	<input type="checkbox"/>
	37	Lydall, 23# Manniglas® 1803 WHB, Developmental Lot F2956, Data Sheet, 1 page, 11/20/2002	<input type="checkbox"/>
	38	Lydall, 27# Manniglas® 1807, Developmental Grade Lab Handsheets, Data Sheet, 1 page, 1/8/04	<input type="checkbox"/>
	39	Lydall, 40# Manniglas® 1786 BX Black, Developmental Lot F2933, Data Sheet, 1 page, 11/20/2002	<input type="checkbox"/>
	40	Lydall, 40# Manniglas® 1886 Black, Data Sheet, 1 page, 8/20/2002	<input type="checkbox"/>
	41	Lydall, 40# Manniglas® 1886 Black, Product Specification, 1 page, 4/24/03	<input type="checkbox"/>
	42	North American Insulation Manufacturers Association, "Fibrous Glass Commercial Insulation Boards", Insulation Facts #67, <a href="http://www.naima.org">www.naima.org</a> , January 2003	<input type="checkbox"/>
	43	North American Insulation Manufacturers Association, "Fibrous Glass Duct Wrap", Insulation Facts #66, <a href="http://www.naima.org">www.naima.org</a> , January 2003	<input type="checkbox"/>
	44	North American Insulation Manufacturers Association, "Fibrous Glass Duct Construction Standards", 2nd Edition, 1993.	<input type="checkbox"/>
	45	Saint-Gobain Insulation, Facing of "Comfort Products," (mainly extracted from purchasers' working group with Nathalie ROSE (CRIR) in 2001), T Gasser- CRIR, October 25, 2002, 11 pages	<input type="checkbox"/>

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	46	Saint-Gobain Isover OY, Isover Comfort KL-C, product information, <a href="http://www.isover.fi/en/products/default.asp?aid=1&amp;bid=4&amp;cid=282&amp;val=1">http://www.isover.fi/en/products/default.asp?aid=1&amp;bid=4&amp;cid=282&amp;val=1</a> , 3 pages	<input type="checkbox"/>
	47	Testing Data from the Competitive Audit on March 25, 1999, 3 pages	<input type="checkbox"/>
	48	Underwriters Laboratories Inc., "Investigation of 'Climaver 284' Air Duct Board", December 19, 1991, Northbrook, Illinois, USA	<input type="checkbox"/>
	49	Underwriters Laboratories Inc., "Report on Air Ducts", June 8, 1992, Northbrook, Illinois, USA	<input type="checkbox"/>
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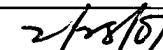
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	1	Flex-Clad 400™, Data Sheet, MFM Building Products Corp., Coshocton, OH, 1 page <i>no date available</i>	<input type="checkbox"/>
	2	Flex-Clad 400™, www.flexclad.com, web site home page, MFM Building Products Corp., Coshocton, OH, accessed 7/24/2004, 2 pages,	<input type="checkbox"/>
	3	VentureClad™ 1577CW®, Venture Tape Corp., Rockland, MA, product literature, 1 page <i>no date available</i>	<input type="checkbox"/>
	4	LAMTEC Product Specifications for R-3070 Foil/Scrim/Kraft, www.lamtec.com/PS-R3070.htm, last updated May 11, 2004, Lamtec Corporation, 3 pages	<input type="checkbox"/>
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